

SAFETY DATA SHEET

WCS COMPATIBILITY AGENT

SDS DATE: 2/23/2015

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: WCS COMPATIBILITY AGENT

DISTRIBUTOR: West Central Distribution, LLC
ADDRESS: 2700 Trott Ave. SW, PO Box 897, Willmar, MN 56201

EMERGENCY CHEMTREC PHONE: US: 1-800-424-9300 International: 1-202-483-7616

CHEMICAL NAME: Proprietary mixture
CHEMICAL FAMILY: Emulsifier mixture
CHEMICAL FORMULA: Mixture

PRODUCT USE: Compatibility agent

SECTION 1 NOTES: None

SECTION 2: HAZARDOUS INGREDIENTS

GHS Ratings:

Toxicity Categories
Skin corrosion/ irritation
Eye damage/ irritation

Category 2
Category 1



Signal Word: DANGER

GHS Hazards

H315 Causes skin irritation.
H319 Causes serious eye irritation.

GHS Precautions

P102 Keep out of reach of children.
P103 Read label before use.
P233 Keep container tightly closed.
P234 Keep only in original container.
P261 Avoid breathing dust, fume, gas, mist, vapors or spray.
P264 Wash hands thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.
P280 Wear protective gloves, protective clothing, eye protection and face protection.
P304+340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do then continue rinsing.
P332+313 If skin irritation persists: Get medical advice or attention.
P310 Immediately call a POISON CENTER, doctor or physician.
P362 Take off contaminated clothing and wash it before reuse.

SECTION 3: HAZARDS IDENTIFICATION

<u>INGREDIENT</u>	<u>CAS NO.</u>	<u>% WT</u>
Proprietary	Proprietary	50 – 60%
2- Propanol	67-63-0	1 – 5%
Phosphoric acid	7664-38-2	1 – 5%
Proprietary	Proprietary	1 – 5%

NOTE: Product does NOT contain any pesticides or pest control agents.

SECTION 3 NOTES: These specific chemical identity and or exact percentage (concentration) of composition has been withheld as a trade secret.

CARCINOGENICITY

OSHA: No **ACGIH:** No **NTP:** No **IARC:** No **OTHER:** No

SECTION 4: FIRST AID MEASURES

Have the product container with you when calling a poison control center or doctor, or going for treatment.

EYE CONTACT - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do then continue rinsing for several minutes.

SKIN CONTACT - IF ON SKIN OR CLOTHING: Remove or take off immediately all contaminated clothing. Rinse skin with water or shower for several minutes. Call a poison center, doctor, chemical manufacturer, importer, or distributor to specify the appropriate source of emergency medical advice. If skin irritation persists: Get medical advice or attention.

INGESTION - IF SWALLOWED: Unless advised otherwise by a poison control center or doctor, have person rinse mouth with water, if able. Do not give anything by mouth to an unconscious person. Call a poison center, doctor, chemical manufacturer, importer, or distributor to specify the appropriate source of emergency medical advice if you feel unwell.

INHALATION - IF INHALED: If breathing is difficult, remove person to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth to mouth if possible.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:

SECTION 4 NOTES: None

SECTION 5: FIRE FIGHTING MEASURES

NFPA HAZARD CLASSIFICATION

HEALTH: 3 **FLAMMABILITY:** 1 **REACTIVITY:** 0 **OTHER:** -

IN CASE OF FIRE: Foam, Dry Chemical, CO2.

SPECIAL FIRE FIGHTING PROCEDURES: Use alcohol-type or universal-type foams on larger fires. Smaller fires should be extinguished with carbon dioxide or dry chemical. Do not use water or foam directly on the fire. Use self-contained breathing apparatus with fighting any fire in an enclosed area.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Phosphorus compounds. The substances/groups of substances mentioned can be released in case of fire.

HAZARDOUS DECOMPOSITION PRODUCTS: Phosphorus compounds, oxides of carbon during fire conditions.

SECTION 5 NOTES: None

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Surround and absorb all spills. Material should be collected and disposed in proper manner. Dike the area to prevent spill from spreading. Soak up spill with a suitable absorbent such as clay, sawdust or kitty litter. Sweep up absorbed material and place in a chemical waste container for disposal. Wear suitable protective equipment.

SECTION 6 NOTES: None

SECTION 7: HANDLING AND STORAGE

HANDLING Keep out of reach of children. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Take off contaminated clothing and wash it before reuse. Wear protective gloves, protective clothing, eye protection and face protection.

STORAGE: Store locked up. Store in a cool well-ventilated place. Keep in original container tightly closed. Do not reuse empty container. Do not store with food, feed, or other material to be used or consumed by humans or animals. Do not contaminate water supplies. Do not store with materials labeled "Oxidizers" or oxidizing agents. For optimal storage, store between 40° and 90° F.

SECTION 7 NOTES: None

SAFETY DATA SHEET

WCS COMPATIBILITY AGENT

SDS DATE: 2/23/2015

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

	OSHA		ACGIH		NIOSH	
	PEL	STEL	PEL	STEL	PEL	STEL
2- Propanol 67-63-0	400 ppm TWA; 980 mg/m ³ TWA		200ppm TWA; 400 ppm STEL		400 ppm TWA; 980 mg/m ³ TWA 500 ppm STEL; 1225 mg/m ³ STEL	
Phosphoric acid 7664-38-2	1 mg/m ³ TWA		1 mg/m ³ TWA; 3 mg/m ³ STEL		1 mg/m ³ TWA; 3 mg/m ³ STEL	
Proprietary	100 ppm TWA; 600 mg/m ³ TWA		100ppm TWA; 150 ppm STEL		100 ppm TWA; 600 mg/m ³ TWA 150 ppm STEL; 900 mg/m ³ STEL	

- VENTILATION:** Normal room ventilation (mechanical) or outdoor use should be satisfactory.
- RESPIRATORY PROTECTION:** Not necessary unless ventilation is inadequate. Then use OSHA or NIOSH approved respirator, as appropriate.
- EYE PROTECTION:** Chemical goggles and face shield.
- SKIN PROTECTION:** Chemical gloves, long-sleeved shirts and pants.
- OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** Eye wash and safety shower should be easily accessible.
- WORK HYGIENIC PRACTICES:** Wash thoroughly with soap and water after handling product and before eating, drinking, or using tobacco products. Clean affected clothing, shoes, and protective equipment before reuse.
- EXPOSURE GUIDELINES:** If exposed, see section 4 for acute exposure first aid.
- SECTION 8 NOTES:** None

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

- | | | | |
|-----------------------------------|----------------|--|------------------|
| APPEARANCE: | Amber to gold | FLAMMABLE LIMITS IN AIR, UPPER: | Unknown |
| | | (% BY VOLUME) | |
| | | LOWER: | Unknown |
| ODOR: | Mild alcohol | VAPOR PRESSURE (mmHg): | @ |
| ORDER THRESHOLD: | Not known | | F: Unknown |
| | | | C: Unknown |
| PHYSICAL STATE: | Liquid | VAPOR DENSITY (AIR = 1): | @ |
| | | | F: Unknown |
| pH AS SUPPLIED: | Not applicable | | C: Unknown |
| pH (Other): | | RELATIVE DENSITY: | 1.075 to 1.100 |
| INITIAL BOILING POINT: | F: Unknown | | |
| | C: Unknown | EVAPORATION RATE: | Unknown |
| BOILING POINT RANGE: | F: Unknown | BASIS (butyl acetate=1): | |
| | C: Unknown | SOLUBILITY IN WATER: | Soluble |
| MELTING POINT: | F: Unknown | PARTITION COEFFICIENT: (n-octanol/water): | Unknown |
| | C: Unknown | AUTO-IGNITION TEMPERATURE: | Unknown |
| FREEZING POINT: | F: Unknown | DECOMPOSITION TEMPERATURE: | Unknown |
| | C: Unknown | VISCOSITY: | @ Not determined |
| FLASH POINT: | F: >200 | | F: Unknown |
| | C: >93 | | C: Unknown |
| METHOD USED: | PMCC | | |
| FLAMMABILITY (solid, gas): | | | |

SECTION 9 NOTES: Values are not product specifications.

Note: These physical data are typical values based on material tested but may vary from sample to sample. Typical values should not be construed as a guaranteed analysis of any specific lot or as specification items.

SAFETY DATA SHEET

WCS COMPATIBILITY AGENT

SDS DATE: 2/23/2015

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable Unstable

CONDITIONS TO AVOID (STABILITY): Excessive heat and open flame.

INCOMPATIBILITY (MATERIAL TO AVOID): Strong oxidizers, strong alkali.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Under fire conditions, carbon and phosphorous oxides.

HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS TO AVOID (POLYMERIZATION): None known

SECTION 10 NOTES: None

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Not available

MIXTURE TOXICITY: Not available

COMPONENT TOXICITY: Not available

SECTION 11 NOTES: None

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION:
ECOTOXICITY: Not available

BIOACCUMULATIVE POTENTIAL: Not available

MOBILITY IN SOIL: Not available

OTHER ADVERSE EFFECTS: Not available

SECTION 12 NOTES: None

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Do not contaminate water, food or feed by storage or disposal. Dispose of contents in container to an approved waste disposal facility in accordance with all local, regional, national and international regulations.

CONTAINER DISPOSAL: Triple rinse (or equivalent) adding rinse water to application tank. Offer container for recycling or dispose of in a sanitary landfill or by other procedures approved by local regulations.

RCRA HAZARD CLASS: None

SECTION 13 NOTES: None

SAFETY DATA SHEET

SDS DATE: 2/23/2015

WCS COMPATIBILITY AGENT

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION

DOT Shipping Description: Proper shipping name: CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S.(Contains PHOSPHORIC ACID)

HAZARD CLASS: 8
ID NUMBER: UN 3264
PACKING GROUP: III

Note: Exempt from labeling requirements per 49 CFR 173.154 (b) (2) for any container size up to 5 liters

OTHER AGENCIES:

Sea transport IMDG

Hazard class: 8
Packing group: III
ID number: UN 3264
Hazard label: 8
Marine pollutant: NO

Proper shipping name: CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (contains PHOSPHORIC ACID)

Air transport

IATA/ICAO

Hazard class: 8
Packing group: III
ID number: UN 3264
Hazard label: 8

Proper shipping name: CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (contains PHOSPHORIC ACID)

Note: Exempt from labeling requirements for passenger aircraft for container size up to 5 liters per 49 CFR 173.27 and cargo aircraft for containers up to 60 liters per 49 CFR 175.75

U.S. Surface Freight Classification: ADHESIVES, ADJUVANTS, SPREADERS OR STICKERS (NMFC 4610; CLASS: 60) Consult appropriate ICAO/IATA and IMDG regulations for shipment requirements in the Air and Maritime shipping modes.

OTHER AGENCIES: None

SECTION 14 NOTES: None

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): Ingredients listed, mixture not listed

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): Not Regulated

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): Not Regulated

311/312 HAZARD CATEGORIES: Acute

313 REPORTABLE INGREDIENTS: Phosphoric acid below reportable quantities

INTERNATIONAL REGULATIONS: None

SECTION 15 NOTES: None

SECTION 16: OTHER INFORMATION

OTHER INFORMATION: None

DISCLAIMER:

The recommendation for safe handling and protection procedures is believed to be generally suitable for the standard uses of this compound. However, each user should identify his intended uses of this material and determine whether they are appropriate. All data included in this document is released as typical values and should not be utilized to determine the suitability of this material for a particular use or purpose. No warranty, either expressed or implied, is hereby made, nor do we give permission, inducement, or recommendations to practice any patented invention without a license. All data is offered for consideration, investigation and verification purposes only.